

Express Mail Mailing Number (optional):

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CE TO THE TOTAL TO		
DEMARK	Application Number	09/888,212
	Filing Date	June 22, 2001
TRANSMITTAL FORM	First Named Inventor	Kwok Hung Si
(to be used for all correspondence during pendency of filed application)	Group Art Unit Number	2141
	Examiner Name	Paul H. Kang
Total Number of Pages in This Submission 7*	Attorney Docket Number	20880-05629
ENCLOSURES	(check all that apply	()
Fee Transmittal Form (in duplicate) Check Enclosed Return Receipt Postcard Response to Notice to File Missing Parts Assignment & Recordation Cover Sheet Declaration Power of Attorney Application Data Sheet Information Disclosure Statement & PTO/SB/08A Copy of IDS Non-Patent Cited Reference Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [] Page(s) After Final Status Request Revocation and Substitute Power of Attorney	Appeal Commun Interferences Appeal Commun (Appeal Notice, Certified Copy of	raftsperson s): s) of Figure(s) [] iication to Board of Appeals and
REMARKS: *Page count does not include cited reference	es.	
\ \ \\$IGNATURE OF	ATTORNEY OR AGE	NT
Signature:		
Attorney/Reg. No.: Hector J. Ribera, Reg. No. 54,397	7	Dated: 7/22/05
CERTIFICATION I hereby certify that this correspondence, including the enclosures	ATE OF MAILING	and with the United States Postal Service as
I hereby certify that this correspondence, including the enclosures first class mail in an envelope addressed to: Commissioner for Pat If the Express Mail Mailing Number is filled in ballow, then this com "Express Mail Post Office to Addressee" service parsitant to 37 CF	tents, P.O. Box 1450, Alexandria espondence is being deposited w	VA 22313-1450 on the date shown below.
Signature:		
Typed or Printed Name: Hector VI Ribera		Dated: 7 721 D.S



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision. ☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known				
Application Number	09/888,212			
Filing Date	June 22, 2001			
First Named Inventor	Kwok Hung Si			
Examiner Name	Paul H. Kang			
Art Unit	2141			
Attorney Docket No.	20880-05629			

METHOD OF PAYME			_	F	EE CALCULATION (continued)		
□ Check □ Credit Card □ □ Deposit Account:	☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None ☐ Deposit Account:						
Deposit Account Number	19-2555	Large I	Entity	Small	Entity	Fee Description	Fee Paid
Deposit Account Name	Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
	rized to: (check all that apply) pelow ☑ Credit any overpayments	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath or declaration Surcharge - late provisional filing fee or cover sheet	
under 37 CFR §1.16 or §) or any underpayment of fee(s) due 1.17 during the pendency of this	1053 1812	130 2,520	1053	130 2,520	Non-English specification For filing a request for ex parte reexamination	
<u> </u>	pelow, except for the filing fee to	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
the above-identified depo		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	LCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE		1252 1253	450 1020	2252	225 510	Extension for reply within second month Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee	Fee Description Fee Paid	1253	1,590	2254	795	Extension for reply within fourth month	
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description Fee Paid	1255	2,160	2255	1.080	Extension for reply within fifth month	
Code (\$) Code (\$)		1401	500	2401	250	Notice of Appeal	
		1402	500	2402	250	Filing a brief in support of an appeal	
		1403	1000	2403	500	Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	500	2452	250	Petition to revive - unavoidable	
ѕивтот	AL (1) (\$) 0	1453	1,500	2453	750	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,400	2501	700	Utility issue fee (or reissue)	
Extra	a Claims Fee from Fee Paid	1502	800	2502	400	Design issue fee	
Total Claims -20™=	x =	1503	1100	2503	550	Plant issue fee	
Claims -3** =	x =	1460		1460		Petitions to the Director	
Multiple Dependent	=	1807	50	1807	50	Processing fee for Provisional Applications	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180
Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 50 2202 25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200 2204 100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 50 2205 25	Other f	ee (specif	y)		<u> </u>		
SUBTOT					SUBTOTAL (3) (\$) 180.0	00	
	AL (2) (\$) 0 greater, For Reissues, see above	•Reduci	ed by Basic	c Filina F	ee Paid	30BIOIAL (3) (4) 100.0	
or ridifiact previously paid, if g	Trialing periodicy para, in greater, i. or tendeded, dee daste						

SUBMITTED BY					Compl	ete (if applic	cable)
Name (Print/Type)	Hector J. Ribera	Registration No. (Attorney/Agent)	54,397		Telep	hone (650) 335-7192
Signature	Whileter			Date	7	122/	2005
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Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. 09/888,212 INFORMATION DISCLOSURE Filing Date June 22, 2001 STATEMENT BY APPLICANT First Named Inventor Kwok Hung Si Art Unit 2141 **Examiner Name** Paul H. Kang Attorney Docket Number 20880-05629 Sheet 1

	U.S. PATENT DOCUMENTS						
Document No.							
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
	A1	US-5,944,816	08-31-1999	Dutton et al.			
	A2	US-5,867,725	02-02-1999	Fung et al.			
	A3	US-5,410,658	04-25-1995	Sawase et al.			
	A4	US-5,247,636	09-21-1993	Minnick et al.			
	A5	US-4,821,187	04-11-1999	Ueda et al.			

		***	FOREIGN PATENT	OCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁵

	OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T⁵			
	C1	Nemirovsky, Dr. Mario Daniel; Brewer; Dr. Forrest; and Wood, Dr. Roger C.; DISC: Dynamic Instructions Stream Computer; 1991; ACM; pp. 163-171.				
		·				

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Kwok Hung Si and Tibet Mimaroglu

APPLICATION NO.:

09/888,212

FILING DATE:

June 22, 2001

TITLE:

Universal Serializer/Deserializer

EXAMINER:

Paul H. Kang

GROUP ART UNIT:

2141

ATTY. DKT. NO.:

20880-05629

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

July 22, 2005

By

Hector J. Ribera, Reg. No. 54,397

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into
the national stage of an international application, or before the mailing date of
a first office action on the merits, whichever event last occurred;
before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114;

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X			onths of the filing date of this national application or the date of
			ational stage in an international application, or after the mailing
			est official action on the merits, whichever event last occurred, bu
			ailing date of the first to occur of either: (1) a final action under
		Ū	13; or (2) an action that otherwise closes prosecution in the
	applic	cation, a	
		attac	hed hereto is the fee set forth under 37 CFR §1.17(p) for
		subm	nission of this Information Disclosure Statement under 37 CFR.§
		1.97((c); OR
		Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was first cited in a communication from
			a foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			OR
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
	•		foreign patent office in a counterpart foreign application and,
			to the knowledge of the person signing this certification after
			making reasonable inquiry, no item of information contained
			in this Statement was known to any individual designated
			under 37 CFR § 1.56(c) more than three months prior to the
			filing of this Statement;
	on o	r before	the payment of the issue fee but after the mailing date of the first
	to oc	cur of e	either: (1) a final action under 37 CFR § 1.113; (2) a notice of
			nder 37 CFR § 1.311; or (3) an action that otherwise closes
	pros	ecution	in the application, and:
			licant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application and,
			to the knowledge of the person signing this certification after
			making reasonable inquiry, no item of information contained

			in this Statement was known to any marvidual designated
			under 37 CFR § 1.56(c) more than three months prior to the
			filing of this Statement; AND
		. 🗆	attached hereto is the fee set forth under 37 CFR §1.17(p) for
			submission of this Information Disclosure Statement under 37 CFR.§
			1.97(d); OR
		after t	he payment of the issue fee. Applicant requests that the information
			aned in this Information Disclosure Statement be placed in the file
			ding to 37 CFR § 1.97(i), although the information may not be
			dered by the USPTO.
			copy of each listed reference that may be material to the examination of
			on, and for which there may be a duty to disclose.
			ion relies, under 35 U.S.C. § 120, on the earlier filing date of prior
			o, filed on, and the references cited therein are hereby
			ut are not required to be provided in this application under 37 CFR §
		1.98(d).	
	\boxtimes	` '	foreign patent documents and non-patent literature cited herein are
		enclosed.	
			information contained in this Information Disclosure Statement was
	_		nmunication from a foreign patent office in a counterpart application,
			nunication was not received by any individual designated in 37 CFR §
			than thirty days prior to the filing of this Information Disclosure
			7 CFR § 1.704(d).
			omits that no fee is required for the consideration of this Information
	_	Disclosure St	
	Consid	deration of the	listed references and favorable action are solicited.
			Respectfully submitted,
			KWOK HUNG SI ET AL.
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Dated:	_hu	4 12, W	By: Miles
			Hector J. Ribera, Reg. No. 54,397
			Fenwick & West LLP
			Silicon Valley Center 801 California Street
			Mountain View, CA 94041
			Tel.: (650) 335-7192
			Fax.: (650) 938-5200